



# ClassNK

# NIPPON KAIJI KYOKAI

Certificate No. : FE11GE00585

Date : 15 December 2011

## CERTIFICATE for Air Compressor

THIS IS TO CERTIFY that the undersigned Surveyor to Nippon Kaiji Kyokai did at the request of the applicant, attend the testing and examination of the product(s) described below in accordance with the applicable rules/standards and found it satisfactory.

**Manufacturer** : OFFICINE MARIO DORIN S.P.A.  
**Place of Manufacturer** : Via Aretina, 388 Compiobbi (FI) 50061 ITALY  
**Applicant** : OFFICINE MARIO DORIN S.P.A.  
**Place of Inspection** : Compiobbi (FI)  
**Intended for** : NOVENCO HI-PRES AIR HANDLING EQUIPMENT (WUXI) CO., LTD. - M/V ZEUS LEADER - CNo. 092937  
**First Date of Inspection** : 15 December 2011  
**Final Date of Inspection** : 15 December 2011  
**Rules/Standards Applied** : The relevant requirements of the Rules of Nippon Kaiji Kyokai  
**Order No.** : 11900014435  
**Total set(s) of Product** : 1

### Particulars

**Purpose** : Air Conditioning System Compressor  
**Type** : Semi-Hermetic Compressor, Motor Driven  
**Manufacturer's Type** : H3000CC/NOVNC 2 TP-POE46-ISP.NK (Suitable for refrigerants R404A / R507A)  
**Capacity (tested at 50 Hz)** : 85,01 m<sup>3</sup>/h (at frequency rate 50 Hz)  
102,02 m<sup>3</sup>/h (converted at frequency rate 60 Hz)  
**Delivery Pressure** : HP 2,6 MPa – LP 2,0 MPa  
**Prime Mover** : Electric Motor  
**Output & Revolution** : 27 kW x 1,750 rpm (at frequency rate 60 Hz)  
**Manufacturer** : SISME SPA

### Test and Inspection

**Leak Test (1,5 Designed Pressure)** : GOOD  
**Construction Inspection** : GOOD  
**Shop Trial (with dehumidified air)** : GOOD

### Identification Mark

For identification, the product(s) was stamped:

MR 1384  
11GE00585  
Serial no. 11120559D



  
Surveyor, M. DI CLEMENTE  
Office: Genova Office



# ClassNK

# NIPPON KAIJI KYOKAI

Certificate No. : FE11GE00586

Date : 15 December 2011

## CERTIFICATE for Air Compressor

THIS IS TO CERTIFY that the undersigned Surveyor to Nippon Kaiji Kyokai did at the request of the applicant, attend the testing and examination of the product(s) described below in accordance with the applicable rules/standards and found it satisfactory.

**Manufacturer** : OFFICINE MARIO DORIN S.P.A.  
**Place of Manufacturer** : Via Aretina, 388 Compiobbi (FI) 50061 ITALY  
**Applicant** : OFFICINE MARIO DORIN S.P.A.  
**Place of Inspection** : Compiobbi (FI)  
**Intended for** : STOCK  
**First Date of Inspection** : 15 December 2011  
**Final Date of Inspection** : 15 December 2011  
**Rules/Standards Applied** : The relevant requirements of the Rules of Nippon Kaiji Kyokai

**Order No.** : 11900014436  
**Total set(s) of Product** : 1

### Particulars

**Purpose** : Air Conditioning System Compressor  
**Type** : Semi-Hermetic Compressor, Motor Driven  
**Manufacturer's Type** : H3000CC/NOV NK 2 TP-POE46-ISP.NK  
(Suitable for refrigerants R404A / R507A)  
**Capacity (tested at 50 Hz)** : 85,01 m<sup>3</sup>/h (at frequency rate 50 Hz)  
102,02 m<sup>3</sup>/h (converted at frequency rate 60 Hz)  
**Delivery Pressure** : HP 2,6 MPa – LP 2,0 MPa  
**Prime Mover** : Electric Motor  
**Output & Revolution** : 27 kW x 1,750 rpm (at frequency rate 60 Hz)  
**Manufacturer** : SISME SPA

### Test and Inspection

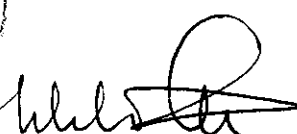
**Leak Test (1,5 Designed Pressure)** : GOOD  
**Construction Inspection** : GOOD  
**Shop Trial (with dehumidified air)** : GOOD

### Identification Mark

For identification, the product(s) was stamped:

*MK 1384*  
11GE00586  
Serial no. 11120558D



  
Surveyor, M. DI CLEMENTE  
Office: Genova Office

**ClassNK****NIPPON KAIJI KYOKAI**

Certificate No. : FE11GE00587

Date : 15 December 2011

**CERTIFICATE  
for  
Air Compressor**

THIS IS TO CERTIFY that the undersigned Surveyor to Nippon Kaiji Kyokai did at the request of the applicant, attend the testing and examination of the product(s) described below in accordance with the applicable rules/standards and found it satisfactory.

**Manufacturer** : OFFICINE MARIO DORIN S.P.A.  
**Place of Manufacturer** : Via Aretina, 388 Compiobbi (FI) 50061 ITALY  
**Applicant** : OFFICINE MARIO DORIN S.P.A.  
**Place of Inspection** : Compiobbi (FI)  
**Intended for** : STOCK  
**First Date of Inspection** : 15 December 2011  
**Final Date of Inspection** : 15 December 2011  
**Rules/Standards Applied** : The relevant requirements of the Rules of Nippon Kaiji Kyokai

**Order No.** : 11900014437

**Total set(s) of Product** : 1

**Particulars**

**Purpose** : Air Conditioning System Compressor  
**Type** : Semi-Hermetic Compressor, Motor Driven  
**Manufacturer's Type** : H3000CC/NOV NK 2 TP-POE46-ISP.NK  
(Suitable for refrigerants R404A / R507A)  
**Capacity (tested at 50 Hz)** : 85,01 m<sup>3</sup>/h (at frequency rate 50 Hz)  
102,02 m<sup>3</sup>/h (converted at frequency rate 60 Hz)  
**Delivery Pressure** : HP 2,6 MPa – LP 2,0 MPa  
**Prime Mover** : Electric Motor  
**Output & Revolution** : 27 kW x 1,750 rpm (at frequency rate 60 Hz)  
**Manufacturer** : SISME SPA

**Test and Inspection**

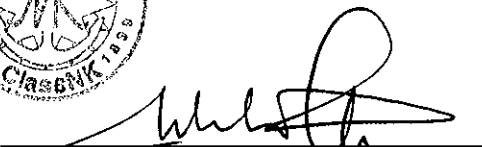
**Leak Test (1,5 Designed Pressure)** : GOOD  
**Construction Inspection** : GOOD  
**Shop Trial (with dehumidified air)** : GOOD

**Identification Mark**

For identification, the product(s) was stamped:

*NK 1384*  
11GE00587  
Serial no. 11120560D



  
Surveyor, M. DI CLEMENTE  
Office: Genova Office